IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: HANCK et al.

Title: METHOD AND SYSTEM FOR PRODUCING

AND CHECKING A HASH TOTAL FOR DIGITAL DATA GROUPED IN SEVERAL

DATA SEGMENTS

Appl. No.: 09/402,144

Filing Date: 09/29/1999

Examiner: Kim W. Jung

Art Unit: 2494

Conf. No.: 5593

AMENDMENT AND REPLY ACCOMPANYING REQUEST FOR CONTINUED EXAMINATION UNDER 37 C.F.R. § 1.114

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

This Amendment and Reply is accompanied by a request for continued examination (RCE) and the appropriate fee for an RCE set forth in 37 C.F.R. § 1.17(e). This communication is responsive to the Board of Patent Appeals and Interferences Decision on Appeal mailed November 14, 2011, and the Final Office Action mailed June 27, 2007.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this document.

Remarks/Arguments begin on page 10 of this document.

Please amend the application as follows: